



SEQUENCE LISTING

RECEIVED

SEP 25 2002

TECH CENTER 1600/2900

<110> NERI, DARIO
CARNEMOLLA, BARBARA
SIRI, ANNALISA
BALZA, ENRICA
CASTELLANI, PATRIZIA
ZARDI, LUCIANO
WINTER, GREGORY PAUL
NERI, GIOVANNI
BORSI, LAURA
PINI, ALESSANDRO

<120> ANTIBODIES TO THE ED-B DOMAIN OF FIBRONECTIN, THEIR
CONSTRUCTION AND USES

<130> NOTAR-2

<140> 09/194,356

<141> 1999-09-02

<150> PCT/GB97/01412

<151> 1997-05-23

<150> 9610967.3

<151> 1996-05-24

<160> 14

<170> PatentIn Ver. 2.1

<210> 1

<211> 12

<212> PRT

<213> Homo sapiens

<400> 1

Gly Val Gly Ala Phe Arg Pro Tyr Arg Lys His Glu
1 5 10

<210> 2

<211> 11

<212> PRT

<213> Homo sapiens

<400> 2

Asn Ser Ser Pro Val Val Leu Asn Gly Val Val
1 5 10

<210> 3

<211> 11

<212> PRT

<213> Homo sapiens

<400> 3
 Asn Ser Ser Pro Phe Glu His Asn Leu Val Val
 1 5 10

<210> 4
 <211> 69
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: primer

<220>
 <221> modified_base
 <222> (1)..(69)
 <223> "n" represents a, t, c or g

E2
 ✓
 <400> 4
 cttggtccct ccgccgaata ccacmnmnmn mnmnmnmnm nnagaggagt tacagtaata 60
 gtcagcctc 69

<210> 5
 <211> 54
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: primer

<400> 5
 attgcttttc ctttttgcgg ccgcgcctag gacggtcagc ttggtccctc cgcc 54

<210> 6
 <211> 6
 <212> PRT
 <213> Homo sapiens

<400> 6
 Asp Ser Ser Gly Asn His
 1 5

<210> 7
 <211> 17
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: primer

<400> 7
 caggaaacag ctatgac 17

<210> 8
 <211> 113
 <212> PRT
 <213> Homo sapiens

<400> 8
 Gln Val Gln Leu Val Glu Ser Gly Gly Gly Leu Val Gln Pro Gly Gly
 1 5 10 15
 Ser Leu Arg Leu Ser Cys Ala Val Ser Gly Phe Thr Phe Ser Ser Tyr
 20 25 30
 Ala Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
 35 40 45
 Ser Ala Ile Ser Gly Ser Gly Gly Ser Thr Tyr Tyr Ala Asp Ser Val
 50 55 60
 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
 65 70 75 80
 E2 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
 85 90 95
 Ala Arg Ser Leu Pro Lys Trp Gly Gln Gly Thr Leu Val Thr Val Ser
 100 105 110

Arg

<210> 9
 <211> 121
 <212> PRT
 <213> Homo sapiens

<400> 9
 Glu Val Gln Leu Val Glu Ser Gly Gly Gly Leu Val Gln Pro Gly Gly
 1 5 10 15
 Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr
 20 25 30
 Ala Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
 35 40 45
 Ser Ala Ile Ser Gly Ser Gly Gly Ser Thr Tyr Tyr Ala Asp Ser Val
 50 55 60
 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
 65 70 75 80
 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
 85 90 95
 Ala Arg Gly Val Gly Ala Phe Arg Pro Tyr Arg Lys His Glu Trp Gly
 100 105 110

Gln Gly Thr Leu Val Thr Val Ser Arg
115 120

<210> 10
<211> 109
<212> PRT
<213> Homo sapiens

<400> 10
Ser Ser Glu Leu Thr Gln Asp Pro Ala Val Ser Val Ala Leu Gly Gln
1 5 10 15
Thr Val Arg Ile Thr Cys Gln Gly Asp Ser Leu Arg Ser Tyr Tyr Ala
20 25 30
Ser Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Val Leu Val Thr Tyr
35 40 45
Gly Lys Asn Asn Arg Pro Ser Gly Ile Pro Asp Arg Phe Ser Gly Ser
50 55 60
Ser Ser Gly Asn Thr Ala Ser Leu Thr Ile Thr Gly Ala Gln Ala Glu
65 70 75 80
Asp Glu Ala Asp Tyr Tyr Cys Asn Ser Ser Pro Val Val Leu Asn Gly
85 90 95
Val Val Phe Gly Gly Gly Thr Lys Leu Thr Val Leu Gly
100 105

<210> 11
<211> 109
<212> PRT
<213> Homo sapiens

<400> 11
Ser Ser Glu Leu Thr Gln Asp Pro Ala Val Ser Val Ala Leu Gly Gln
1 5 10 15
Thr Val Arg Ile Thr Cys Gln Gly Asp Ser Leu Arg Ser Tyr Tyr Ala
20 25 30
Ser Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Val Leu Val Ile Tyr
35 40 45
Gly Lys Asn Asn Arg Pro Ser Gly Ile Pro Asp Arg Phe Ser Gly Ser
50 55 60
Ser Ser Gly Asn Thr Ala Ser Leu Thr Thr Thr Gly Ala Gln Ala Glu
65 70 75 80
Asp Glu Ala Asp Tyr Tyr Cys Asn Ser Ser Pro Phe Glu His Asn Leu
85 90 95
Val Val Phe Gly Gly Gly Thr Lys Leu Thr Val Leu Gly
100 105

```
<210> 12
<211> 4
<212> PRT
<213> Homo sapiens
```

<400> 12
Ser Leu Pro Lys
1

```
<210> 13
<211> 8
<212> PRT
<213> Homo sapiens
```

```
<400> 13
Pro Val Val Leu Asn Gly Val Val
  1             5
```

```
<210> 14
<211> 8
<212> PRT
<213> Homo sapiens
```

```
<400> 14
Pro Phe Glu His Asn Leu Val Val
  1             5
```

